

What is claimed is:

1. A terminal box constituting an output section of a solar battery module, comprising:

5 a box body housing a circuit constituting section constituted by at least a terminal board and a bypass diode, with an open side opposite to its attachment face, the box body including a portion for housing a charging section of the circuit constituting section and being formed to have a box
10 structure made of a weather-resistant resin, the portion being apart from an outer wall of the box body; and

a box cover having a double structure of an inner cover made of a metal material and an outer cover made of a weather-resistant resin, the box cover covering the open side of the
15 box structure.

2. The terminal box according to claim 1, wherein the inner cover and the outer cover of the box cover are formed in an integrated structure.

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3. The terminal box according to claim 1 or 2, wherein the inner cover is formed to have a box structure so as to cover a circumference of an outer surface of the circuit constituting section.

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4. The terminal box according to claim 3, wherein a fitting structure is provided for the inner cover so as to be fitted into an inner structure of the box body so that the fitting structure prevents the inner cover from moving with respect to the box body.

5. The terminal box according to claim 1 or 2, wherein the inner cover is formed to have a flat plate structure covering an outer surface of the circuit constituting section.

6. The terminal box according to any one of claims 1 to 5, wherein a gap is provided between the inner cover and the outer cover.

7. The terminal box according to any one of claims 1 to 6, wherein the portion for housing the charging section of the circuit constituting section is filled with a filler, and the inner cover is brought into close contact with the filler.

8. The terminal box according to claim 7, wherein the filler is a highly fire-resistant material.

9. The terminal box according to any one of claims 1 to 8, wherein the inner cover is made of a stainless material or a steel plate.